

Appl. No. 09/917,789; Group Art Unit: 1645

Dkt. No. 1819.0030002;

Inventor(s): Lynch et al.; Tel: 202/371-2600

Title: Model For Alzheimer's Disease And Other
Neurodegenerative Diseases

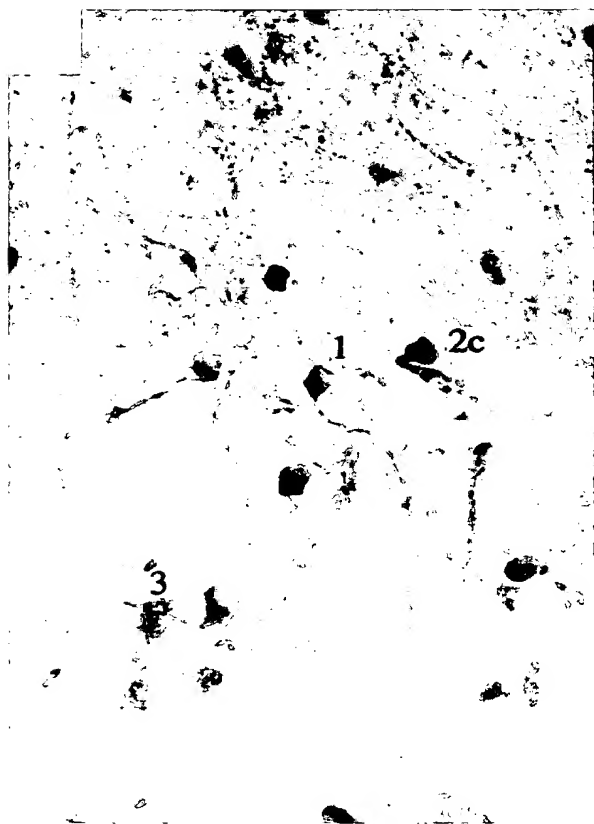


FIG.1A



FIG.1B

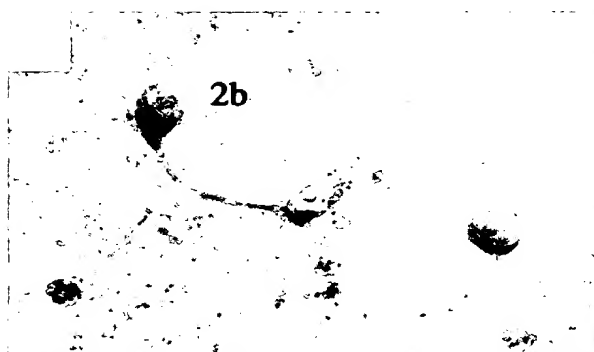


FIG.1C



FIG.1D

202/371-2600

Appl. No. 09/917,789; Group Art Unit: 1645

Dkt. No. 1819.0030002;

Inventor(s): Lynch et al.; Tel: 202/371-2600

Title: Model For Alzheimer's Disease And Other
Neurodegenerative Diseases

09917789.010402



FIG.2A

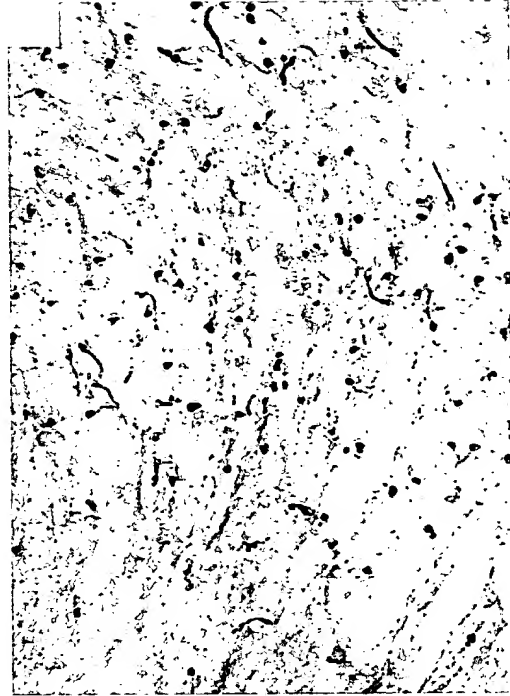


FIG.2B



FIG.3A

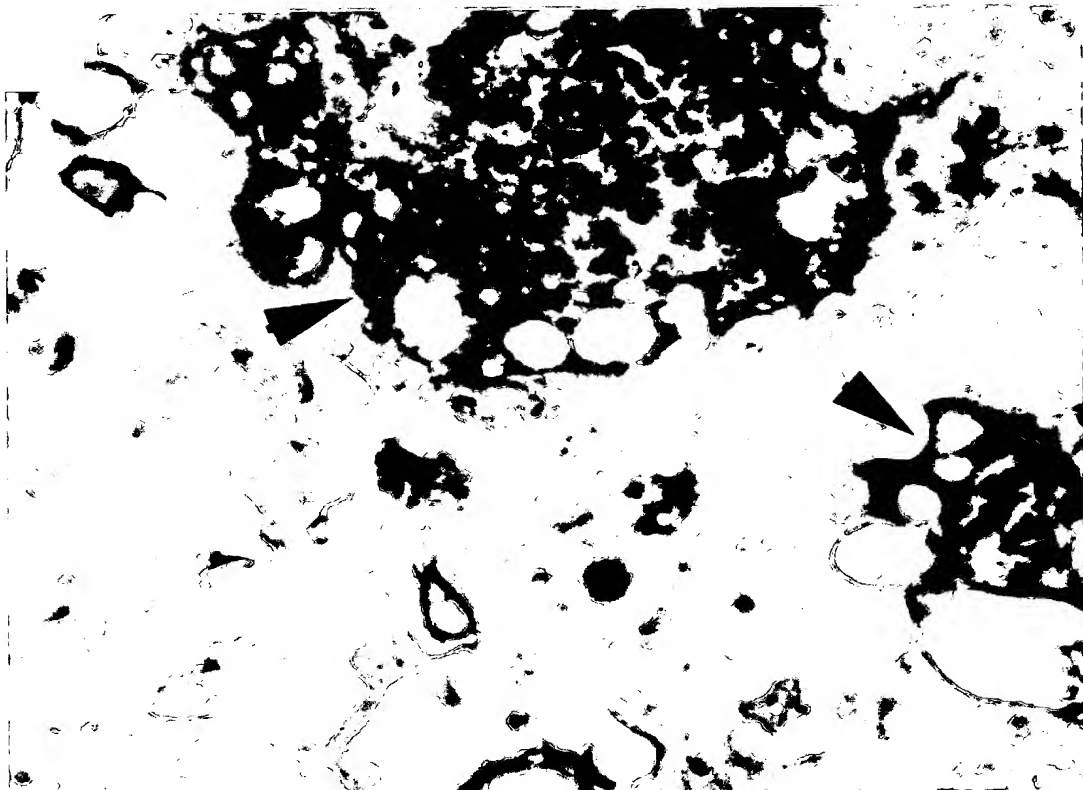


FIG.3B

204010 " 6877660

Appl. No. 09/917,789; Group Art Unit: 1645

Dkt. No. 1819.0030002;

Inventor(s): Lynch et al.; Tel: 202/371-2600

Title: Model For Alzheimer's Disease And Other
Neurodegenerative Diseases

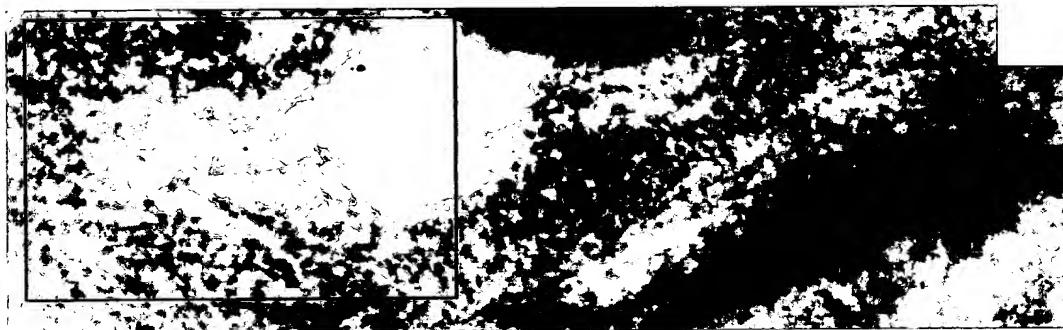


FIG.4A

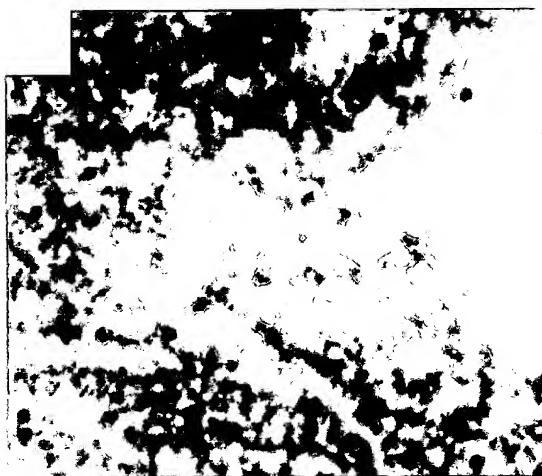


FIG.4B



FIG.4C

204070" 68427660

App. No. 09/917,789; Group Art Unit: 1645
Dkt. No. 1819.0030002;
Inventor(s): Lynch et al.; Tel: 202/371-2600
Title: Model For Alzheimer's Disease And Other
Neurodegenerative Diseases

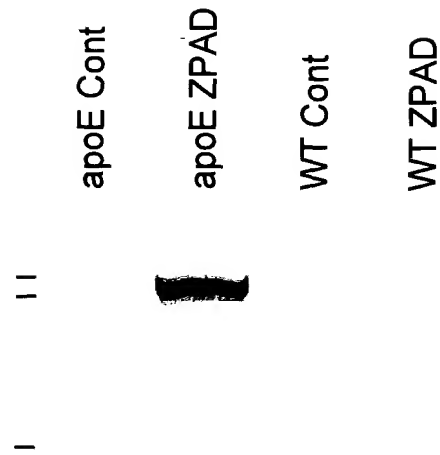


FIG.5A

FIG. 5B

Appl. No. 09/917,789; Group Art Unit: 1645
 Dkt. No. 1819.0030002;
 Inventor(s): Lynch et al.; Tel: 202/371-2600
 Title: Model For Alzheimer's Disease And Other
 Neurodegenerative Diseases

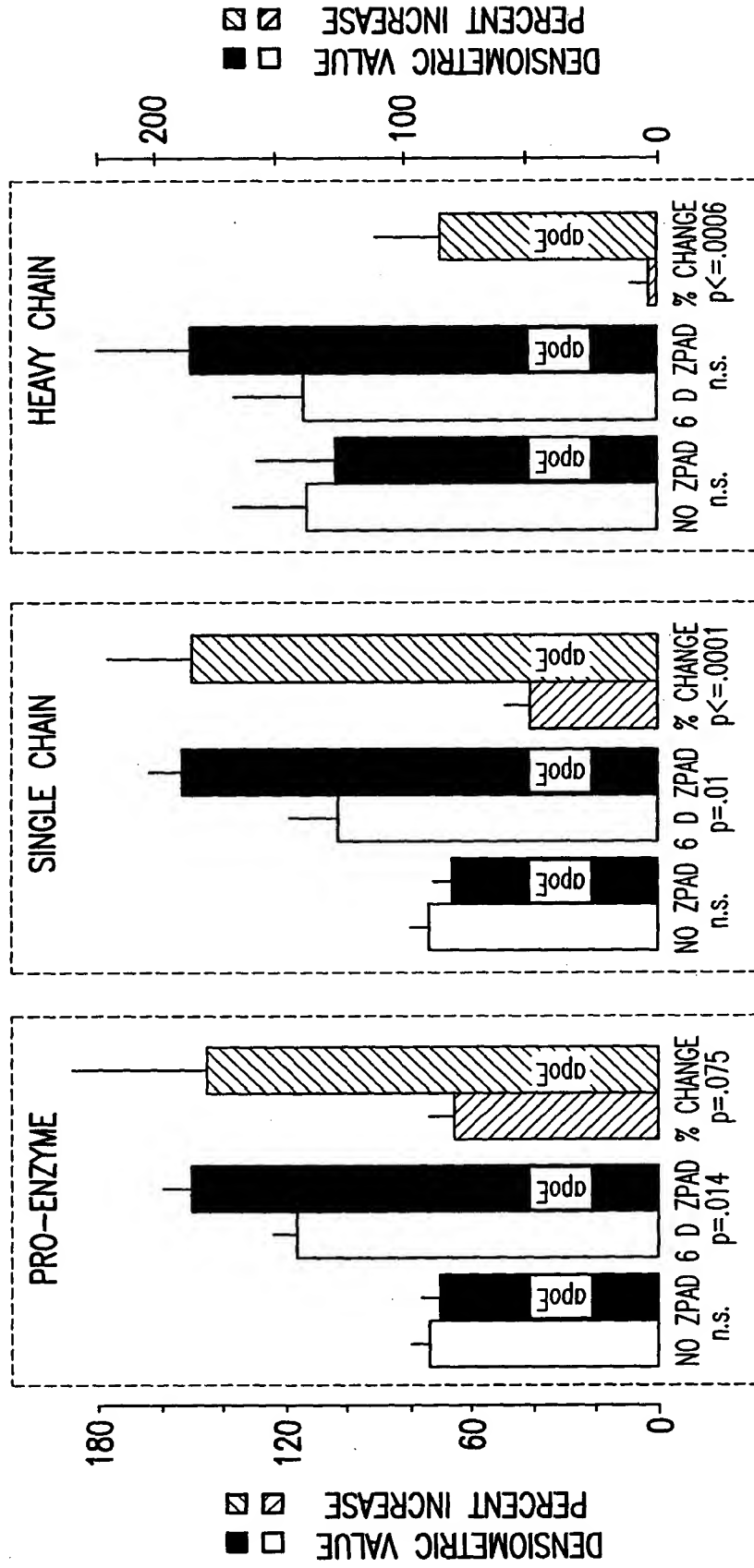


FIG. 5B

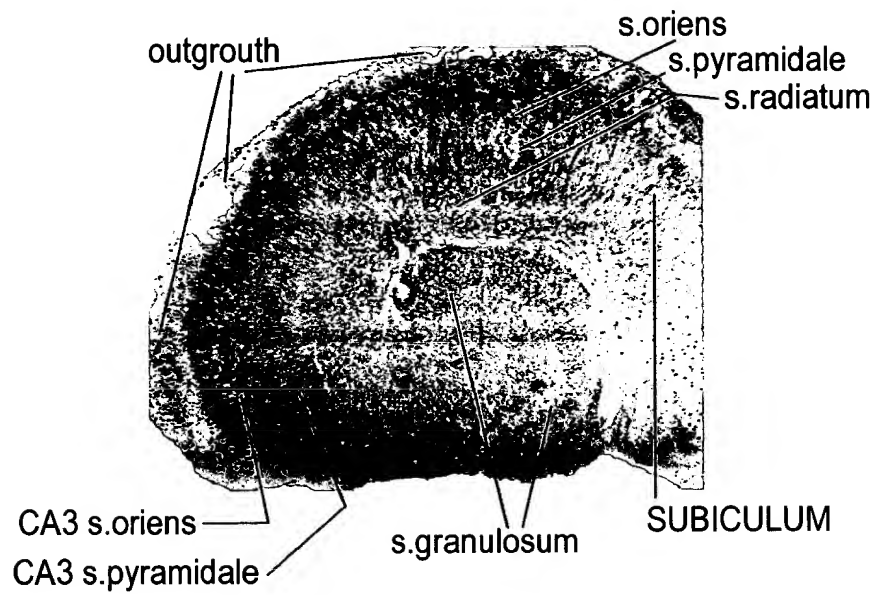


FIG.6A

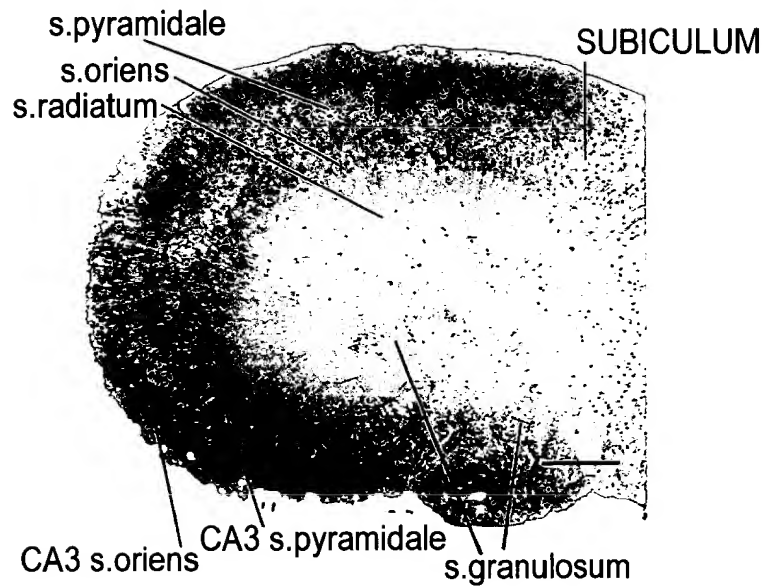


FIG.6B

204070-6827650

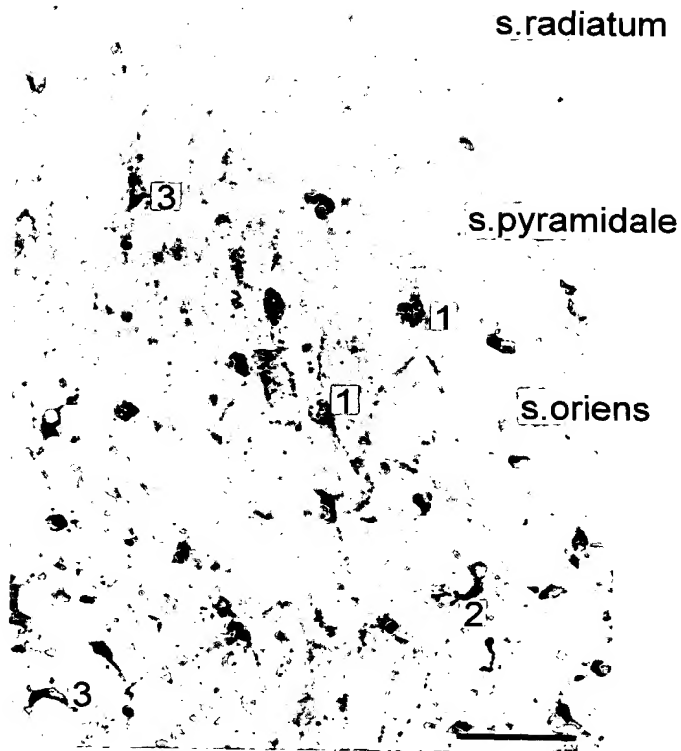


FIG.7

Appl. No. 09/917,789; Group Art Unit: 1645
 Dkt. No. 1819.0030002;
 Inventor(s): Lynch et al.; Tel: 202/371-2600
 Title: Model For Alzheimer's Disease And Other
 Neurodegenerative Diseases

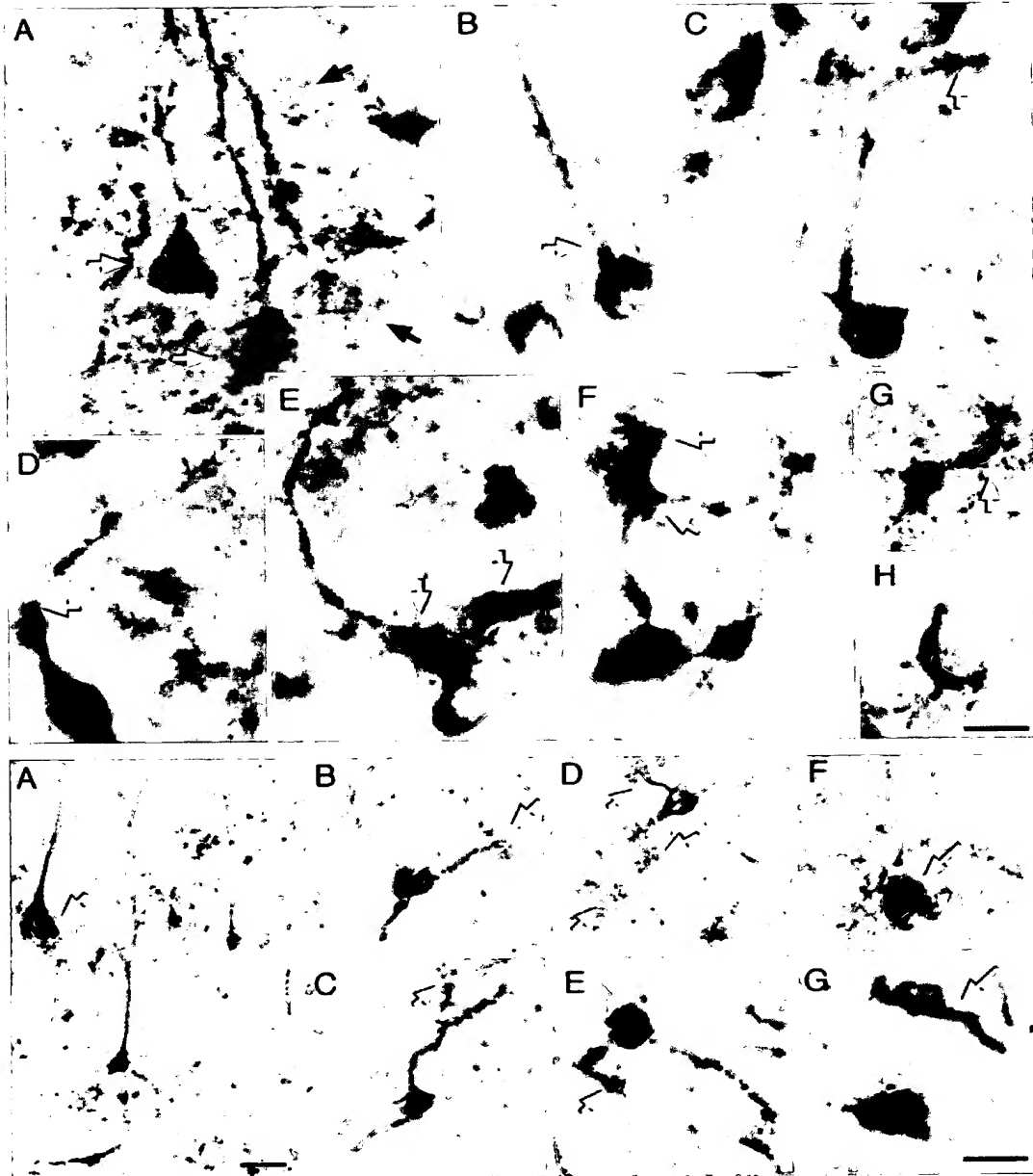


FIG.8

Appl. No. 09/917,789; Group Art Unit: 1645
Dkt. No. 1819.0030002;
Inventor(s): Lynch et al.; Tel: 202/371-2600
Title: Model For Alzheimer's Disease And Other
Neurodegenerative Diseases

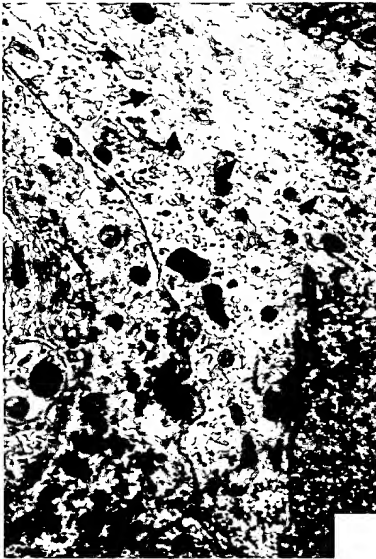


FIG.9A

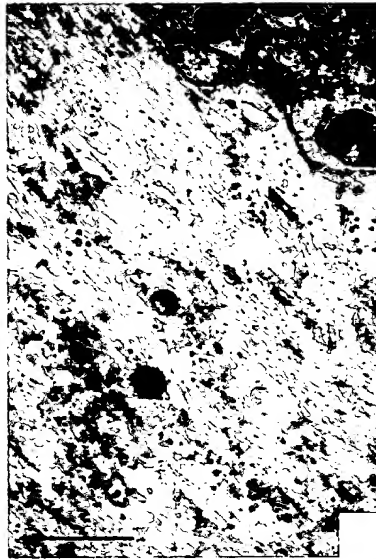


FIG.9B



FIG.9C

204070" 6847660

App. No. 09/917,789; Group Art Unit: 1645
Dkt. No. 1819.0030002;
Inventor(s): Lynch et al.; Tel: 202/371-2600
Title: Model For Alzheimer's Disease And Other
Neurodegenerative Diseases

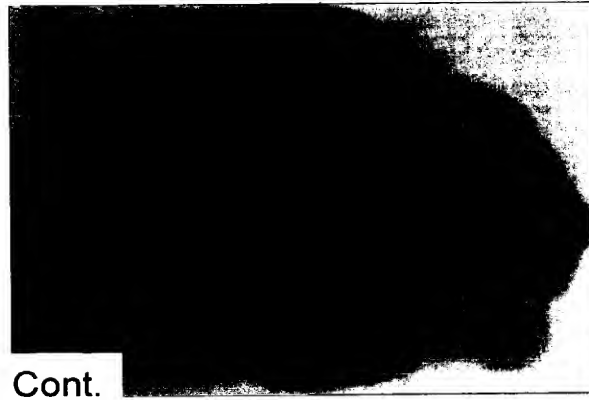


FIG.10A

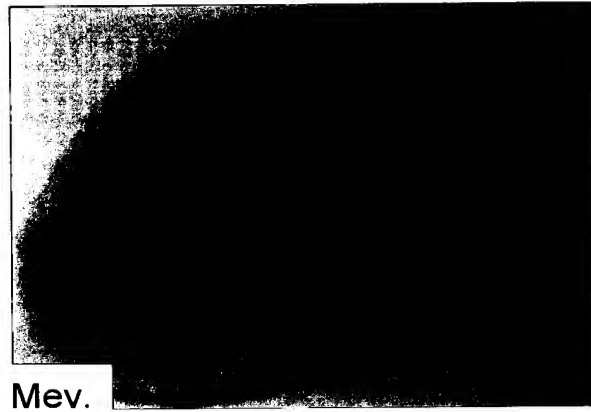


FIG.10B



FIG.10C

204410-6347660

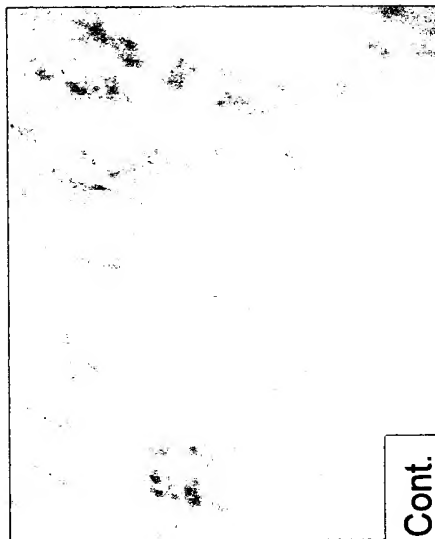


FIG. 11A



FIG. 11B



FIG. 11C

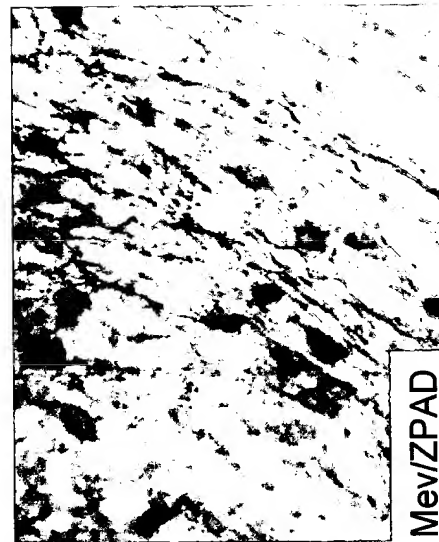


FIG. 11D

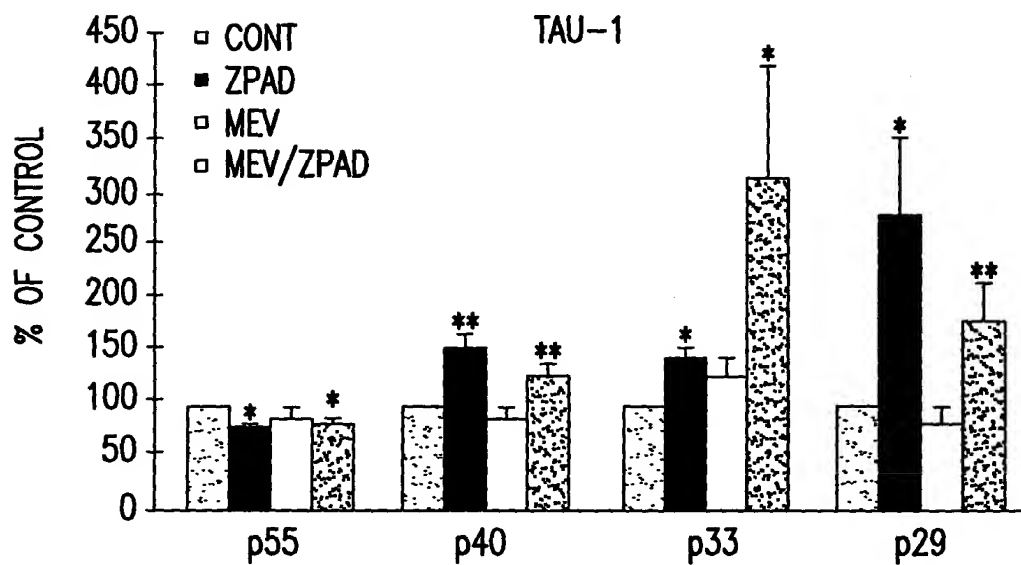


FIG.12A

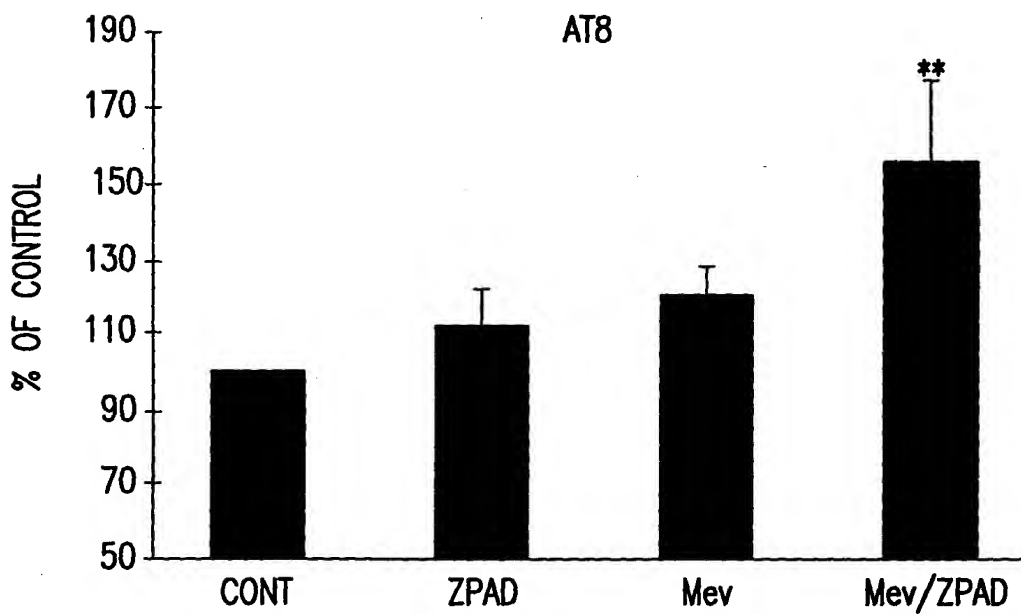


FIG.12B

Appl. No. 09/917,789; Group Art Unit: 1645
Dkt. No. 1819.0030002;
Inventor(s): Lynch et al.; Tel: 202/371-2600
Title: Model For Alzheimer's Disease And Other
Neurodegenerative Diseases

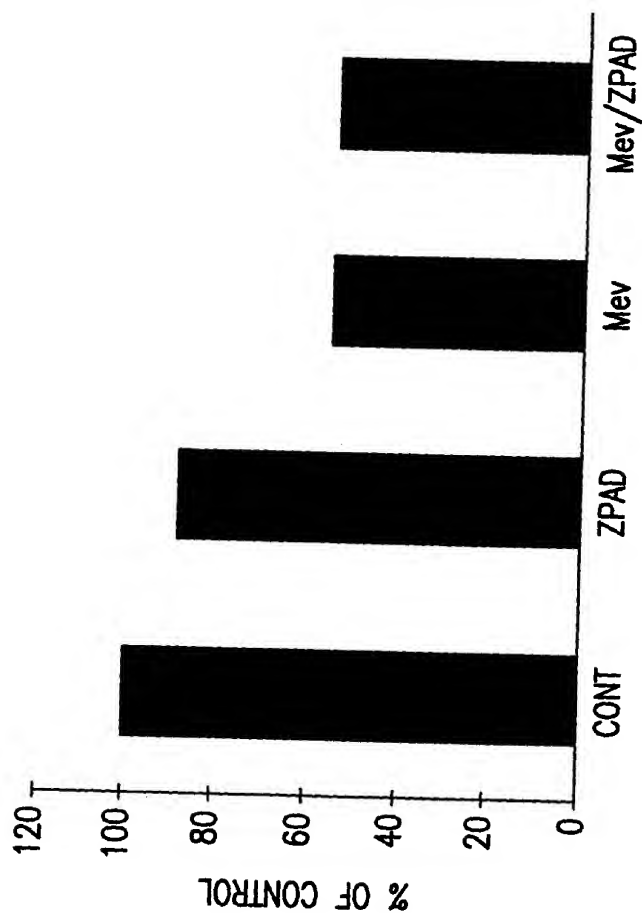


FIG.13

Appl. No. 09/917,789; Group Art Unit: 1645
 Dkt. No. 1819.0030002;
 Inventor(s): Lynch et al.; Tel: 202/371-2600
 Title: Model For Alzheimer's Disease And Other
 Neurodegenerative Diseases

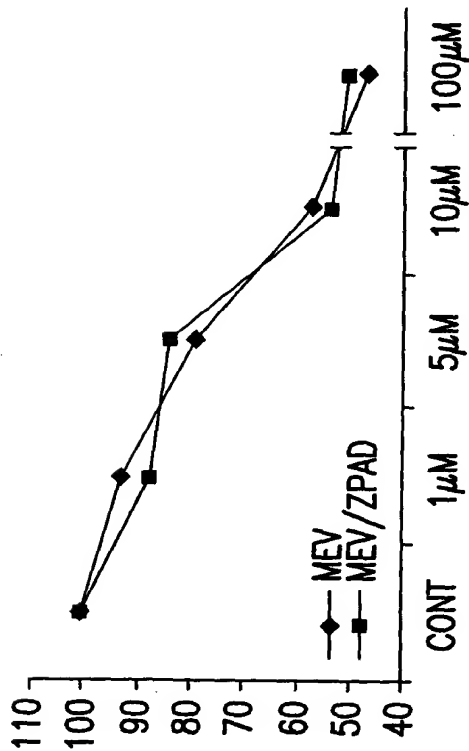


FIG. 14A

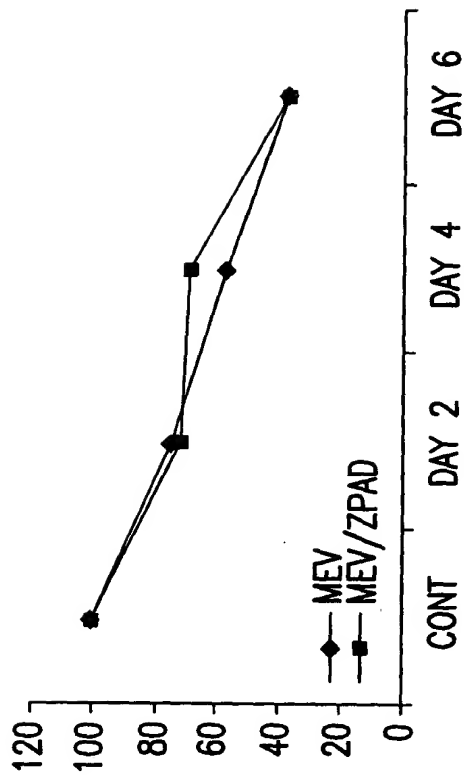


FIG. 14B

Appl. No. 09/917,789; Group Art Unit: 1645

Dkt. No. 1819.0030002;

Inventor(s): Lynch et al.; Tel: 202/371-2600

Title: Model For Alzheimer's Disease And Other
Neurodegenerative Diseases

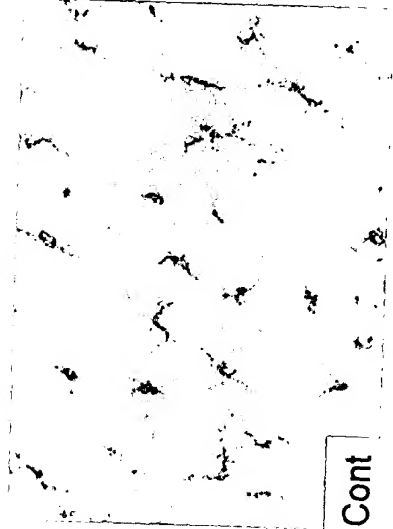


FIG.17

09/917,789 "010402"

Appl. No. 09/917,789; Group Art Unit: 1645
Dkt. No. 1819.0030002;
Inventor(s): Lynch et al.; Tel: 202/371-2600
Title: Model For Alzheimer's Disease And Other
Neurodegenerative Diseases

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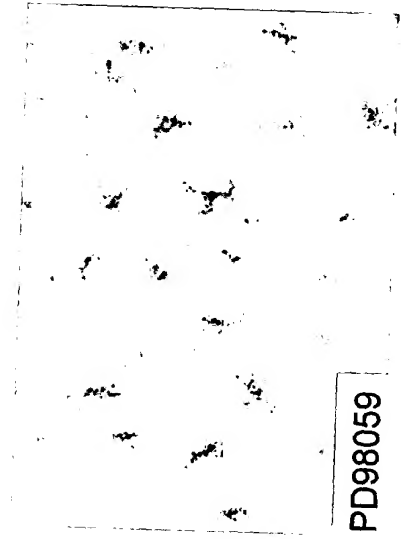
Cont

FIG.18A



ZAPD

FIG.18B



PD98059

FIG.18C



PD98059/ZPAD

FIG.18D

Appl. No. 09/917,789; Group Art Unit: 1645
Dkt. No. 1819.0030002;
Inventor(s): Lynch et al.; Tel: 202/371-2600
Title: Model For Alzheimer's Disease And Other
Neurodegenerative Diseases

p35



FIG.15

Appl. No. 09/917,789; Group Art Unit: 1645

Dkt. No. 1819.0030002;

Inventor(s): Lynch et al.; Tel: 202/371-2600

Title: Model For Alzheimer's Disease And Other
Neurodegenerative Diseases



FIG.16

560

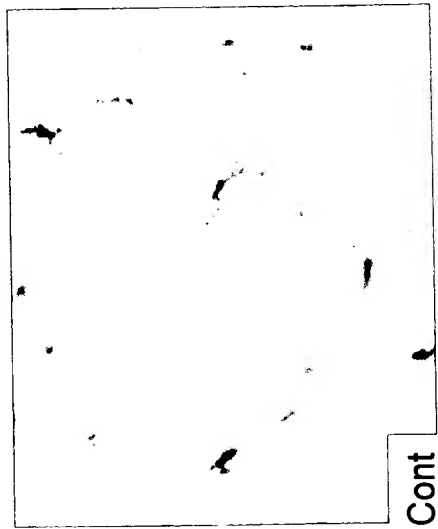


FIG. 19A

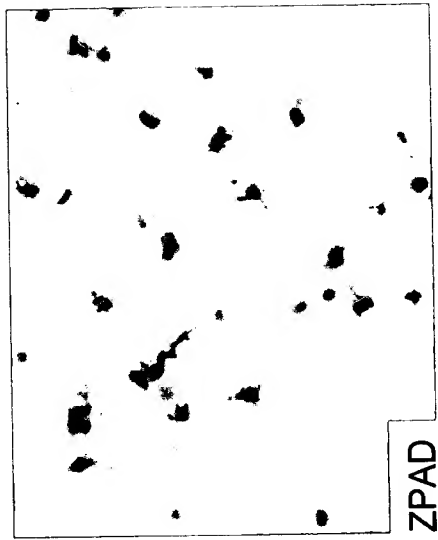


FIG. 19B

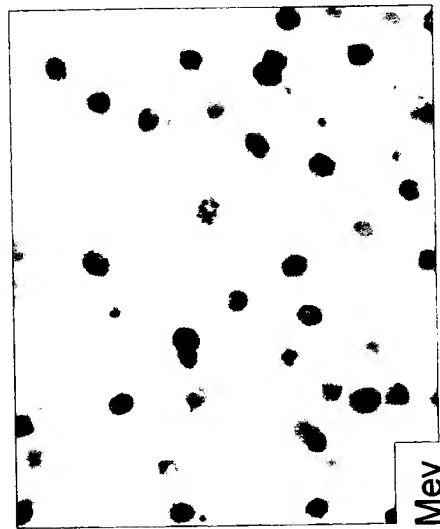


FIG. 19C

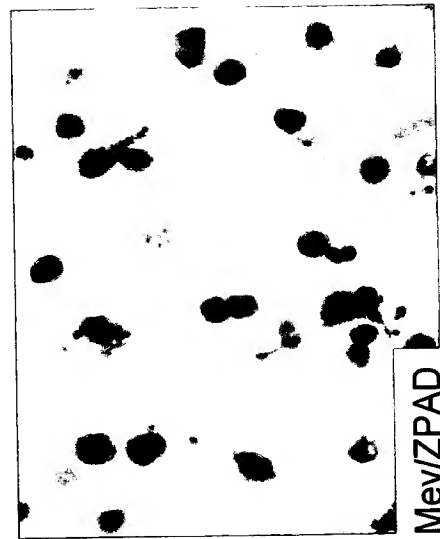


FIG. 19D

Appl. No. 09/917,789; Group Art Unit: 1645

Dkt. No. 1819.0030002;

Inventor(s): Lynch et al.; Tel: 202/371-2600

Title: Model For Alzheimer's Disease And Other
Neurodegenerative Diseases

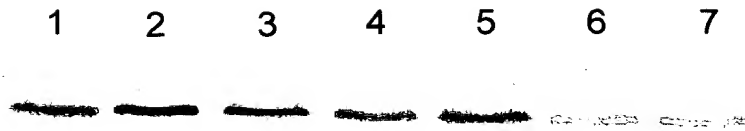


FIG.20

09/917,789; Group Art Unit: 1645

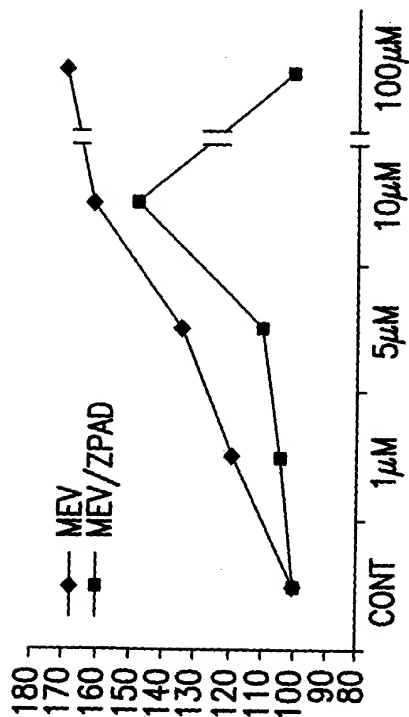


FIG.21A

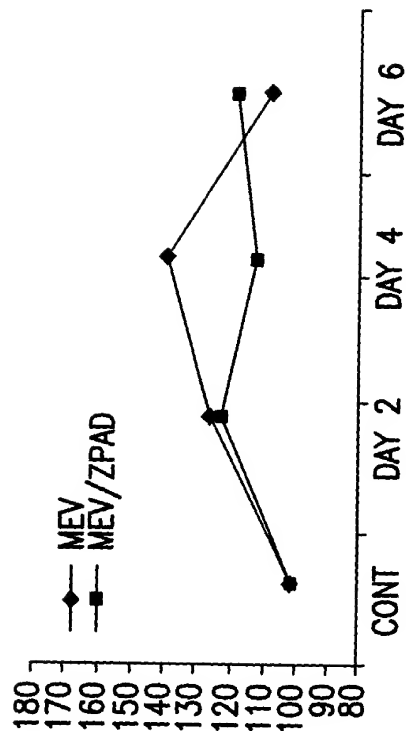


FIG.21B

Appl. No. 09/917,789; Group Art Unit: 1645
Dkt. No. 1819.0030002;
Inventor(s): Lynch et al.; Tel: 202/371-2600
Title: Model For Alzheimer's Disease And Other
Neurodegenerative Diseases

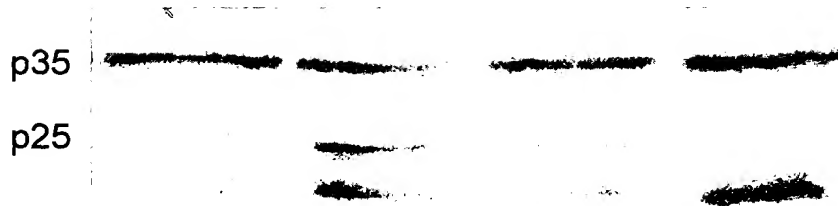


FIG.22

09917789-010402

Appl. No. 09/917,789; Group Art Unit: 1645

Dkt. No. 1819.0030002;

Inventor(s): Lynch et al.; Tel: 202/371-2600

Title: Model For Alzheimer's Disease And Other
Neurodegenerative Diseases



FIG.23

No. 09/917,789; Group Art Unit: 1645

No. 1819.0030002;

Inventor(s): Lynch et al.; Tel: 202/371-2600

Title: Model For Alzheimer's Disease And Other
Neurodegenerative Diseases



FIG.24A

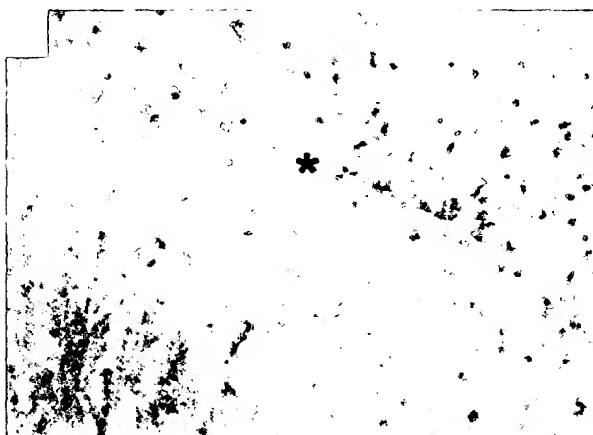


FIG.24B

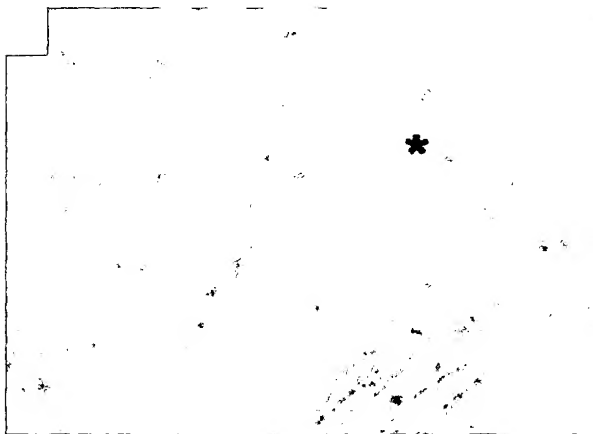
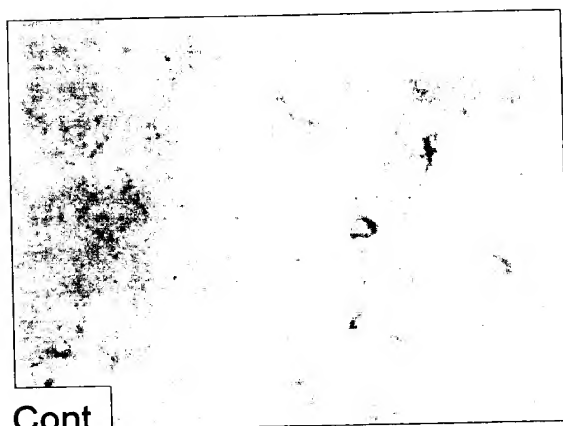


FIG.24C

09/917,789-010402

Appl. No. 09/917,789; Group Art Unit: 1645
Dkt. No. 1819.0030002;
Inventor(s): Lynch et al.; Tel: 202/371-2600
Title: Model For Alzheimer's Disease And Other
Neurodegenerative Diseases



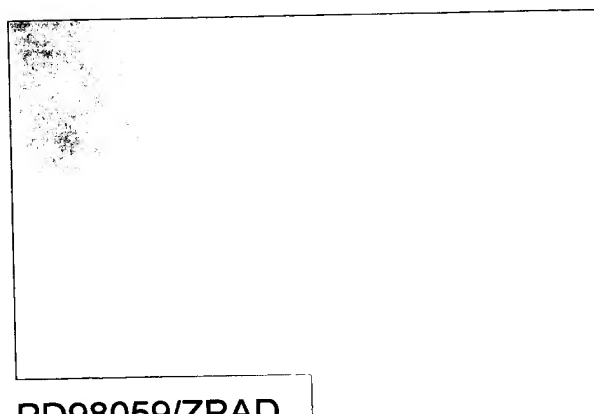
Cont

FIG.25A



ZPAD

FIG.25B



PD98059/ZPAD

FIG.25C

204070" 6247660

Appl. No. 09/917,789; Group Art Unit: 1645
Dkt. No. 1819.0030002;
Inventor(s): Lynch et al.; Tel: 202/371-2600
Title: Model For Alzheimer's Disease And Other
Neurodegenerative Diseases

APP



FIG.26

202/371-2600

Appl. No. 09/917,789; Group Art Unit: 1645
Dkt. No. 1819.0030002;
Inventor(s): Lynch et al.; Tel: 202/371-2600
Title: Model For Alzheimer's Disease And Other
Neurodegenerative Diseases

2004010" 68/27550

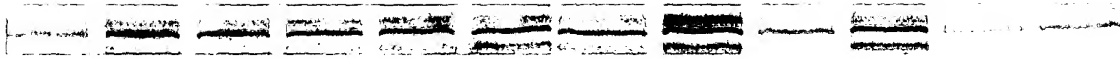


FIG.27

Appl. No. 09/917,789; Group Art Unit: 1645

Dkt. No. 1819.0030002;

Inventor(s): Lynch et al.; Tel: 202/371-2600

Title: Model For Alzheimer's Disease And Other
Neurodegenerative Diseases

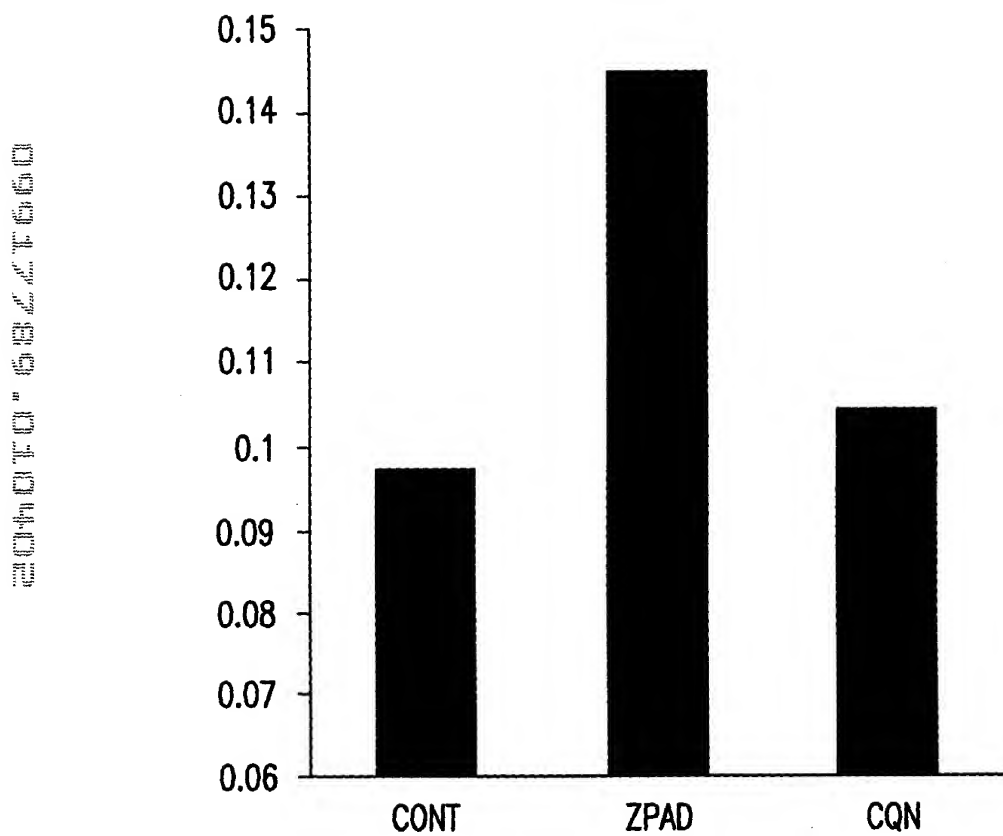


FIG.28



FIG. 29A



FIG. 29B



FIG. 29C

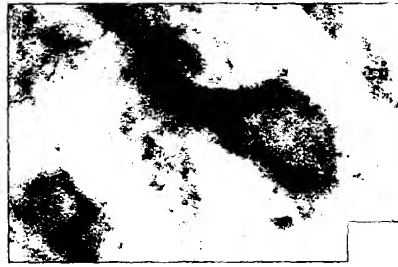


FIG. 29D



FIG. 29E

Appl. No. 09/917,789; Group Art Unit: 1645
Dkt. No. 1819.0030002;
Inventor(s): Lynch et al.; Tel: 202/371-2600
Title: Model For Alzheimer's Disease And Other
Neurodegenerative Diseases

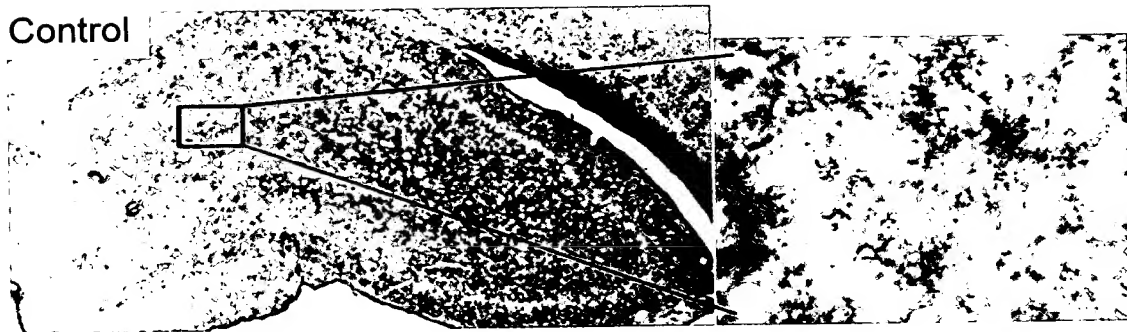


FIG.30A

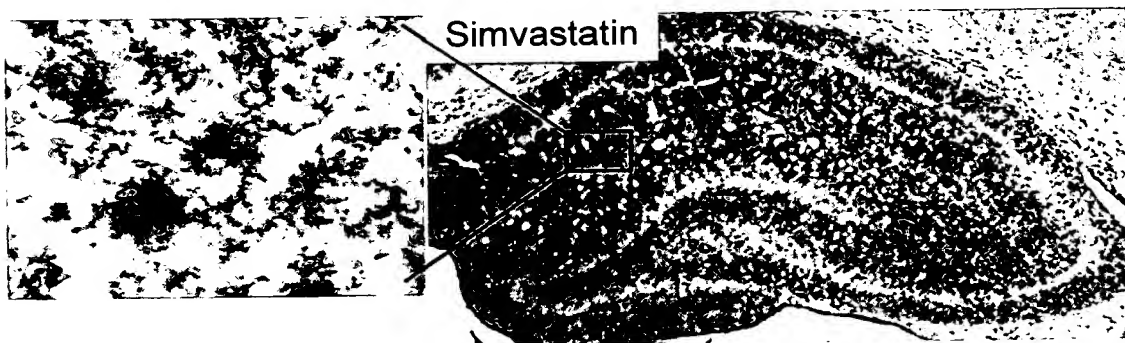


FIG.30B

204070-6827660